



## Scientist in the spotlight -Bioengineering and mechanical engineering

July 5, 2017

## The future of artificial organs

For more than 100 years we have been growing cancer cells in flat, hard dishes and using them to screen drugs that could one day be used in humans. For this event, **Jennifer Harris** shows how modern bioengineering works to grow human cells in a lifelike manner to get more realistic answers from those cells.

## Mechanical engineering

During that same time you can visit with **Isaac Salazar**, a mechanical engineer, who will be here to talk about how experimental variables can be used to improve science. If that's not enough, you can also make and fly a paper helicopter. (Yes, if you make one you can take it home with you to continue the fun and learning.)

Join us every second Saturday of the month for Scientist in the Spotlight, a program featuring scientists that have been certified for public outreach through the museum's Scientist Ambassador Academy. These scientists will talk with museum visitors for a couple of hours about their favorite science, technology, engineering, or math (STEM) subject. Conversations are intended for all ages and include interactive hands-on activities that make learning easy and fun. Learn more about the Scientist Ambassador academy.



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